FIG.1

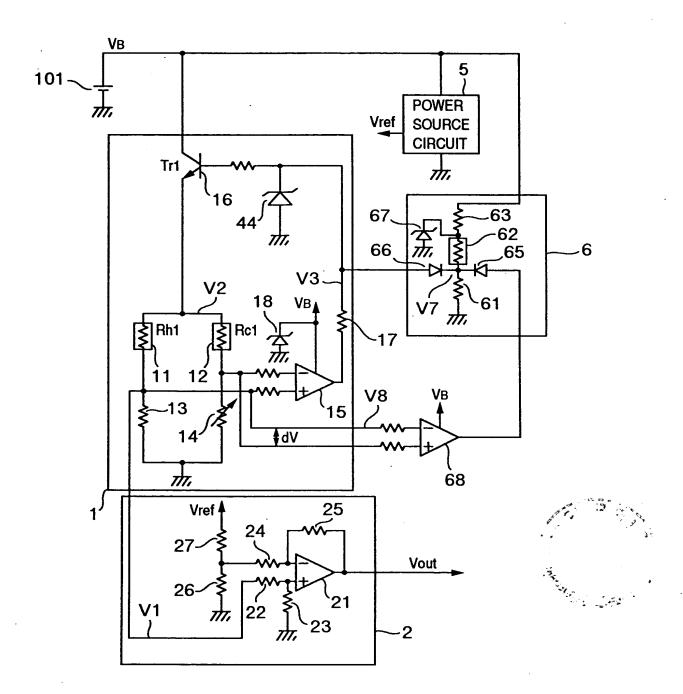


FIG.2B FIG.2A **BURN-OUT BOUNDARY** LIMITER LIMITER 2 LIMITER 1 **ILMIT ♦** ILOW **VLMIT V**LOW **CURRENT CURRENT** WHEN WATERDROP **VOLTAGE VOLTAGE** IS DEPOSITED IS DEPOSITED 0 FLOW RATE **FLOW RATE MEASURING MEASURING RANGE RANGE** 

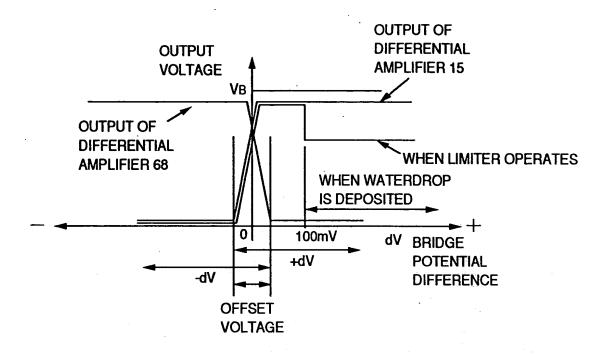
**RATED** 

**VALUE** 

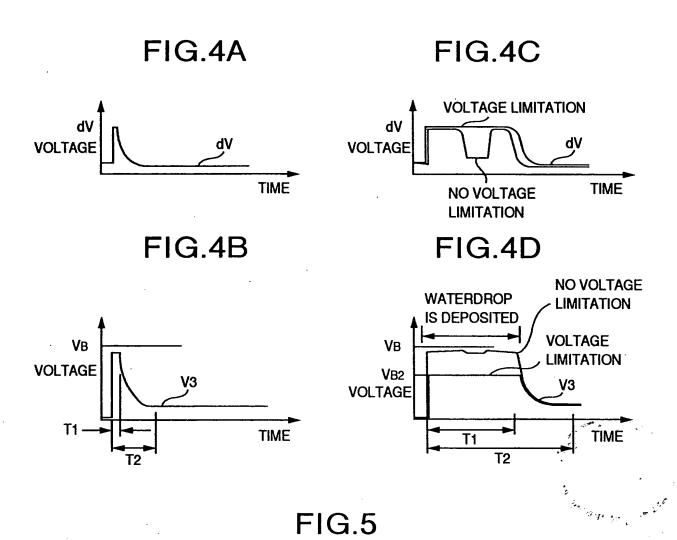
**RATED** 

**VALUE** 

FIG.3







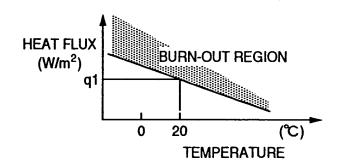
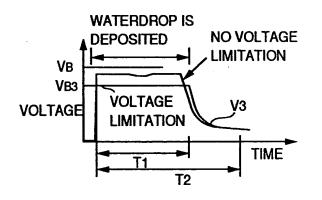


FIG.6A

FIG.6B



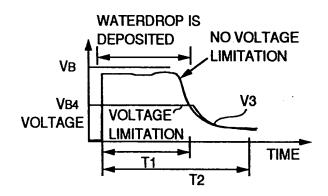


FIG.7

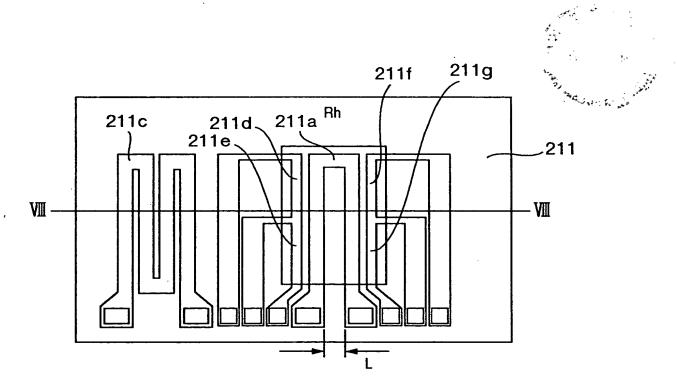


FIG.8

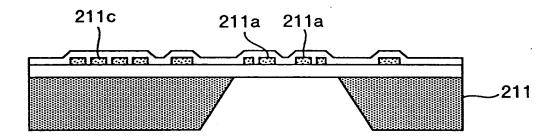
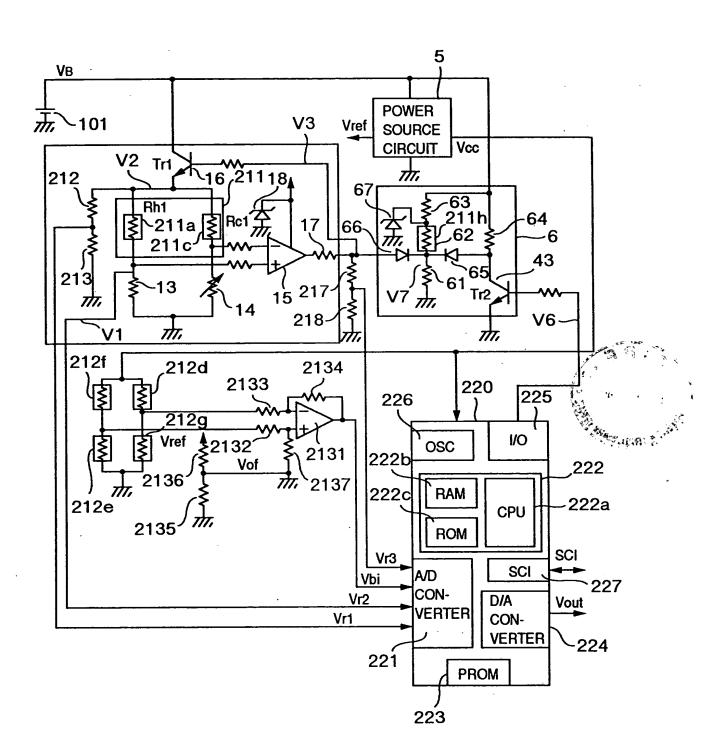


FIG.9



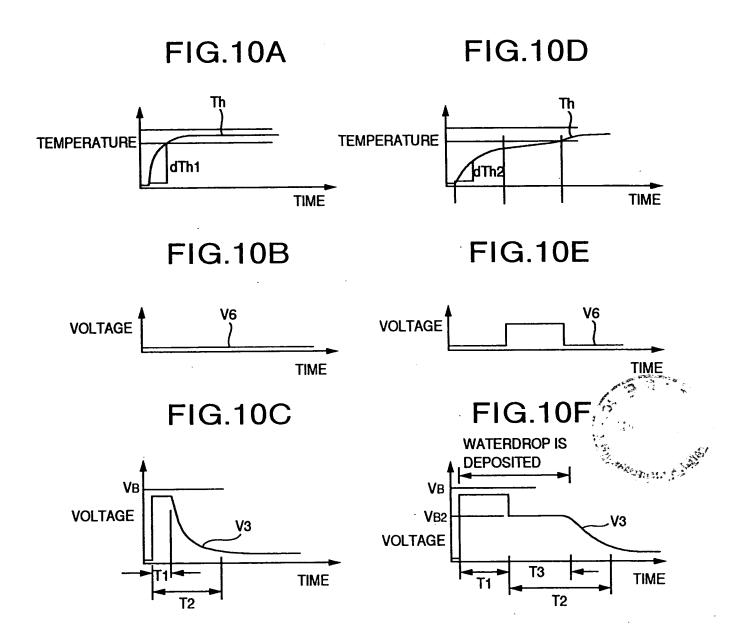
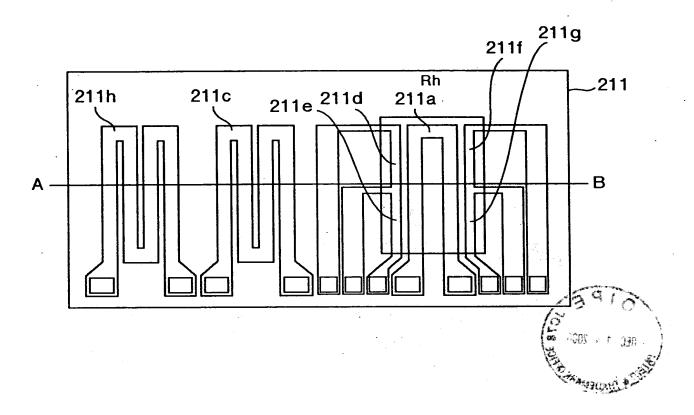


FIG.11



**FIG.12** 

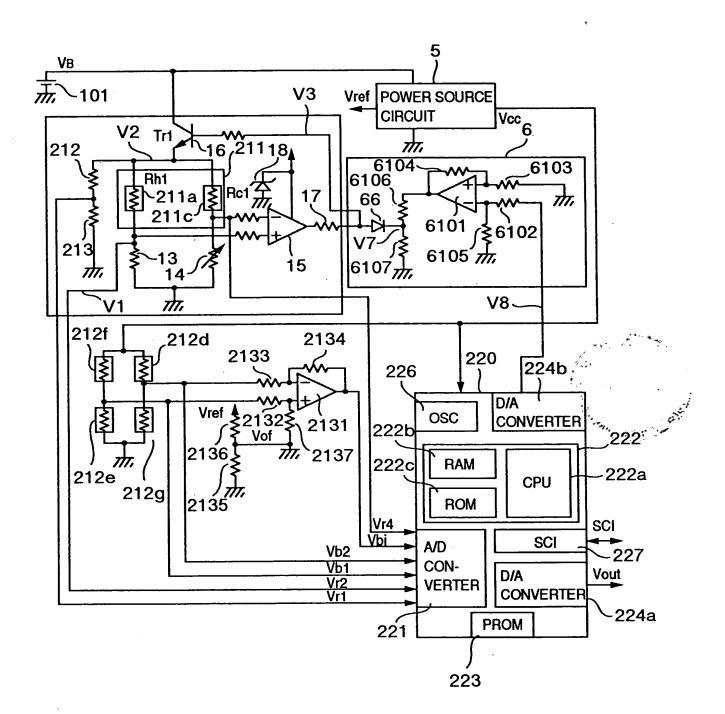


FIG.13

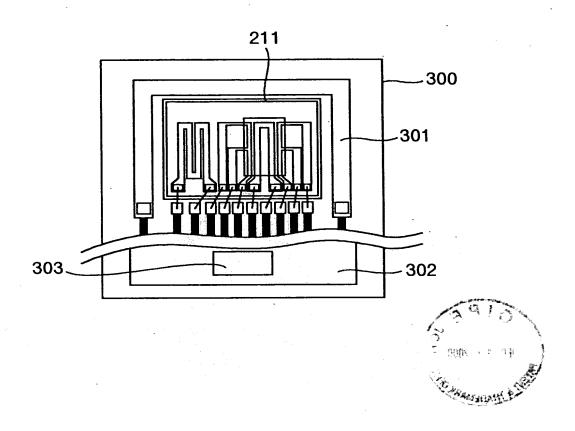


FIG.14

